Free Daily Tours: Jan 6 - March 30, 2013 Entrance Fees Apply for tours on Wildlife Drive including Cross Dike Pavilion

programs

Bailey Tract Birds, Wildlife & Plants Tour Join naturalists as they lead you through this freshwater, spartina marsh ecosystem to learn about the birds, wildlife and wild flowers. Fun for all ages! Bring water and bug spray. Meet in the Bailey Tract Parking Lot. Approximately 2 miles, 1 ½ hours

Beach Walk Meet at Sanibel's Gulfside City Park for a guided exploration of the refuge's Perry Tract. Learn about this vital beach ecosystem. Don't forget to bring your shell bag! **Note:** Parking fees at Gulfside City Park apply. **1 hour.**

Biking the Refuge Tour Bike enthusiasts, bring your bicycle and join a naturalist on the Wildlife Drive/Indigo Trail loop to learn about the refuge's bird life and ecology. The Drive is paved while the Indigo Trail is hard-packed shell, so the tour is suitable for people of all abilities. Fun for all ages! Bring water and bug spray. Meet at the flagpole in front of the Education Center. **4 miles**, **1** ½ **hours**

Birding the Refuge Tour Advanced Birders Delight! Meet a naturalist for a bird identification tour along Wildlife Drive. Bring water and bug spray. Meet at the flagpole in front of the Education Center. 1 ½ hours

Birds & Wildlife Tour Come along on a car caravan tour of the refuge. This tour highlights the fascinating natural wonders of this unique mangrove ecosystem and the wildlife that lives here. Meet at the flagpole. 1 ½ hours

Calusa Shell Mound Trail Tour Meet naturalists who will enthrall you with tales of the Calusa people's history and teach you about native Florida plant life on this enchanting boardwalk trail. Bring water and bug spray. Meet at the Shell Mound Trail Parking Lot. 1/3 mile, 12 - 2pm continuously

Indigo Trail Hike Naturalists lead a tour identifying and discussing the ecosystem's plants, animals, birds and reptiles. Fun for all ages! Bring water and bug spray. Meet at the flagpole in front of the Education Center. Approximately 2 miles, 1 ½ hours

Native Plants & Trees Walk Walk the parking area and the boardwalk of the Indigo Trail with a naturalist to learn about the plants and trees of Southwest Florida. Fun for all ages! Meet at the flagpole in front of the Education Center. Approximately 1/4 mile, 1 hour

Plants of the Bailey Tract Tour Walk the trails of the Bailey Tract with a naturalist to learn about the plants and trees of the freshwater ecosystem of Southwest Florida. Fun for all ages! Meet at the Bailey Tract Parking Lot. Approximately 2 miles, 1 ½ hours

Free Daily Programs: Jan 6 - March 30, 2013 All programs are at the Cross Dike Pavilion on Wildlife Drive unless otherwise stated

Birds, Bills & Beaks.. How do they eat? What is on the menu for the birds in the estuary? Learn how to identify the birds of the refuge, their adaptations and interesting facts about each species. Watch a demonstration showing how these birds use their specialized bills to live in this diverse mangrove ecosystem. 30 minutes

Birds of the Refuge Not sure which feathery friends you are seeing through your binoculars? Learn interesting facts about birds and how to identify them in the estuary. Fun for all ages! **30 minutes**

Endangered & Threatened Species The habitats of animals throughout the world are disappearing, affecting species everywhere. Come discover endangered species of Southwest Florida and what you can do to help. Fun for all ages! **30 minutes**

Fishing the Refuge Learn where to go fishing, what bait to use and what's biting! 30 minutes

Florida Manatees Explore the world of one of America's most endangered species, the Florida manatee, as it faces a challenging future. Find out what you can do to help save this species. Fun for all ages! 30 minutes

Gators & Crocs Is it an alligator or crocodile? Learn about the order *Crocodilia*, including crocodiles, gharials, alligators and caimans. Learn how to identify families and local species in the refuge. Fun for all ages! 30 minutes

Reptiles & Amphibians Come and discover our underappreciated refuge residents; snakes, lizards, toads, frogs and anoles! 30 minutes

Shorebirds of the Refuge Sort the jumble of "Little Brown birds" as you learn to identify different shorebirds found in the refuge. 30 minutes

Bats, Bees, & Butterflies: Nature's Pollinators Want to attract the natural beauty of butterflies and other pollinators to your yard? Join a naturalist for pointers on a wonderful family project. We will also help you identify the butterflies you'll see. Fun for all ages! 30 minutes. Inside the Education Center

Family Craft & Story-time Join a naturalist for story-time at our refuge. Bring your family to hear an exciting wildlife themed story and make a craft about an animal in our estuarine ecosystem. Story-time is appropriate for pre-K through 6th, but everyone is welcome. **30 minutes. Inside the Education Center**

Florida's Venomous Wildlife Learn about the venomous wildlife that live in Southwest Florida. We will teach you how to identify the animals and their habitats. Fun for all ages! 30 minutes. Inside the Education Center

Nature Photography Get back to nature! Learn the art of nature photography using basic equipment. We will teach you how to understand your subject and the etiquette involved in getting a great picture without disturbing the subject. Great for family outings in nature. **30 minutes. Inside the Education Center**

LECTURE SERIES: Fridays at 10:00am and 1:00pm in Education Center. See lecture series handout for schedule.

FILM SERIES: Wednesdays at 3:30pm in Education Center Dates and times vary- see lecture series handout for schedule.								

2013 FREE Programs at the J.N. "Ding" Darling National Wildlife Refuge January 6 – March 29, 2013

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
8:30 AM			Birding the Refuge Tour *Meet at flagpole		Birding the Refuge Tour *Meet at flagpole	Bailey Tract Birds, Wildlife and Plants Tour Meet at Bailey Tract Parking Lot	
9:30 AM	Birds and Wildlife Tour *Meet at flagpole	Birds and Wildlife Tour *Meet at flagpole	Birds and Wildlife Tour *Meet at flagpole	Birds and Wildlife Tour *Meet at flagpole Film Series on selected days Ed Center	Birds and Wildlife Tour *Meet at flagpole	Beach Walk *Meet at Gulfside City Park, parking fees apply	
10:00 AM	Fishing the Refuge *Meet at Crossdike	Biking the Refuge Tour *Meet at flagpole	Plants of the Bailey Tract Tour Meet at Bailey Tract Parking Lot	Biking the Refuge Tour *Meet at flagpole	Native Plants and Trees Walk *Meet at flagpole	Indigo Trail Hike *Meet at flagpole Lecture Series Ed Center	Shorebirds of the Refuge *Meet at Crossdike
1100 AM	Florida Manatees *Meet at Crossdike	Birds of the Refuge *Meet at Crossdike	This policy is a second of the	Gators and Crocs *Meet at Crossdike	Birds, Bills, and Beaks *Meet at Crossdike		Gators and Crocs *Meet at Crossdike Family Craft and Story -time Ed Center
12:00 PM			Calusa/Shell Mound Trail Tour *Meet at Shell Mound Trail				Ed Center
1:00 PM	Endangered Species *Meet at Crossdike	Florida's Venomous Wildlife Meet at Ed Center	Gators and Crocs *Meet at Crossdike	Florida Manatees *Meet at Crossdike	Nature Photography Ed Center Reptiles & Amphibians *Meet at Crossdike	Lecture Series Ed Center Bats, Bees, & Butterflies- Natures Pollinators Ed Center	Birds of the Refuge *Meet at Crossdike

2013 FREE Programs

at the J.N. "Ding" Darling National Wildlife Refuge January 6 – March 29, 2013



All programs are free of charge and family friendly. See program descriptions on back.

*Entrance fees apply to Wildlife Drive, Cross Dike Pavilion and Indigo Trail. (\$5.00/vehicle or \$1.00/adult hiker)

